

MARK W. SMITH

EDUCATION

- 1999 Ph.D. Yale University (Economics)
 Concentrations: labor economics, public economics
 Additional coursework: policy analysis, health policy
- 1996 M.Phil. Yale University (Economics)
- 1994 M.A. Yale University (Economics)
- 1990 B.A. Oberlin College (Economics)
 With honors; awarded Hansen Prize and Comfort Starr Prize in economics

RESEARCH EMPLOYMENT

- 2001-present **Health Economics Resource Center,
Veterans Affairs Palo Alto Health Care System** Menlo Park, CA
Associate Director (2003-)
Health Economist (2001-)
- Share management of national research center. Assist Director with financial planning and personnel management. Plan and carry out economic components of VA-sponsored clinical studies. Develop guidelines for use of VA financial and utilization databases. Assist other researchers in planning and execution of healthcare research on veterans. Plan and lead research in health services research and health economics.
- 1998-2001 **The MEDSTAT Group** Washington, DC
Economist
- Served as staff researcher on health economics and health services projects. Devised analysis plans for cross-sectional and panel-data studies of health outcomes. Provided technical comments on methodology to other researchers. Estimated econometric models using SAS, LIMDEP, and Stata. Managed work of analyst/programmers. Wrote project reports, contributed to journal manuscripts and conference presentations.
- 1997 **Public Policy Institute of California** San Francisco, CA
Intern
- Analyzed patient and hospital data for study of variation in cesarean section rates by insurance type.

PUBLICATIONS IN REFEREED JOURNALS

Ettner SL, Frank RG, Mark TL, Smith MW. Risk adjustment of capitation payments to behavioral health care carve-outs: how well do existing methodologies account for psychiatric disability? *Health Care Management Science* 2000;3(2):159-169.

Dubois R, Chawla A, Neslusan C, Smith MW, Wade S. Explaining drug spending trends: does perception match reality? *Health Affairs* 2000;19(2):231-239.

Goetzel RZ, Ozminkowski RJ, Cantor RI, Smith MW, Shaughnessy A, Harrison M. The impact of the Citibank, N.A. health management program on changes in employee health risks over time. *Journal of Occupational and Environmental Medicine* 2000;42(5):502-511.

Spetz J, Smith MW, Ennis S. Physician incentives and the timing of cesarean sections: evidence from California. *Medical Care* 2001;39(6):536-550.

Smith MW. Work and abuse among poor women: evidence from Washington State. *Research in Labor Economics* 2001;20:67-102.

Crystal-Peters J, Neslusan C, Smith MW, Togias A. Healthcare costs of allergic-rhinitis-associated conditions vary with allergy season. *Annals of Allergy, Asthma and Immunology* 2002;89(5):457-462.

Russo P, Smith MW, Dirani R, Namjoshi M, Tohen M. Pharmacotherapy patterns in the treatment of bipolar disorder. *Bipolar Disorders* 2002;4(6):366-377.

Crown WH, Olufade A, Smith MW, Nathan R. Seasonal versus perennial allergic rhinitis: drug and medical resource use patterns. *Value in Health* 2003; 6(4):448-456.

Smith MW, Barnett PG. Direct measurement of health care costs. *Medical Care Research and Review* 2003;60(3 Suppl):74-91.

Smith MW, Joseph G. Pharmacy data in the VA health care system. *Medical Care Research and Review* 2003;60(3 Suppl):92-123.

Chen S, Smith MW, Wagner TH, Barnett PG. Spending for mental health treatment in the Veterans Health Administration: 1997-2001. *Health Affairs* 2003;22(6):256-263.

Smith MW, Chen S. Current trends in outpatient pharmacy in VA specialized mental health treatment. *Psychiatric Services* 2004;55:315-317.

Russo PA, Smith MW, Namjoshi M. Expenditures in schizophrenia: a comparison of olanzapine and risperidone. *American Journal of Health-System Pharmacy* 2005;62(6): 610-615.

Smith MW, Schnurr PP, Rosenheck R. Employment outcomes and PTSD symptom severity. *Mental Health Services Research* 2005;7(2):89-102.

Palevsky PM, O'Connor T, Zhang JH, Star RA, Smith MW, for the VA/NIH ATN Study. Design of the VA/NIH Acute Renal Failure Trial Network (ATN) Study: Intensive versus Conventional Renal Support in Acute Renal Failure. *Clinical Trials* 2005;2(5):423-435.

Smith MW. Childhood abuse and welfare use. *Review of Economics of the Household* 2005;3(4):435-452.

VanVonno C, Ozminkowski RJ, Smith MW, Thomas EG, Kelley D, Goetzel R, Berg GD, Jain S, Walker D. What can a pilot congestive heart failure disease management program tell us about return on investment? A case study from a program offered to federal employees. *Disease Management* 2005;8(6) (forthcoming).

TECHNICAL REPORTS

Ozminkowski RJ, Smith MW, Coffey R, Mark TL, Neslusan C, Drabek J. Private Payers for Persons with Disabilities: Studies of Managed Care for Persons with Potentially Disabling Chronic Conditions in Private Sector Health Plans. Final report submitted to the Office of the Assistant Secretary for Policy and Evaluation, DHHS (contract # HHS-100-95-0044). January, 2000.

Smith MW, Coffey R, Das M, Marder W. Identifying Alternative Sampling Strategies for the National Ambulatory Medical Care Survey. Final report submitted to the National Center for Health Statistics (contract #HHS-100-97-0019). January, 2000.

Smith MW, Barnett PG, Phibbs CS, Wagner TH, Yu W. Micro-cost Methods of Determining VA Health Care Costs. Menlo Park CA: Health Economics Resource Center, Health Services Research and Development Service, Dept. of Veterans Affairs. June, 2002. Revised 2003, 2004.

Smith MW, Velez JP. A Guide to Estimating Wages of VHA Employees. HERC Technical Report 12. Menlo Park, CA: Health Economics Resource Center,

Health Services Research and Development Service, U.S. Dept. of Veterans Affairs. July, 2004.

Smith MW, Richardson SS. Dialysis Treatment Use and Costs Reported in VA Administrative Databases. HERC Technical Report 17. Menlo Park, CA: Health Economics Resource Center, Cooperative Studies Program, U.S. Dept. of Veterans Affairs. March, 2005.

PRESENTATIONS (LAST 3 YEARS)

Smith MW, Chen S. Outpatient pharmacy expenditures for VA specialized mental health care: recent evidence. Presented at the Dept. of Veterans Affairs Health Services Research and Development Service 21st National Meeting. Washington, DC. 2003.

Smith MW, Chen S. Outpatient pharmacy expenditures for VA specialized mental health care: recent evidence. Presented at the Center for Health Care Evaluation research seminar, Palo Alto VA Health Care System. Menlo Park, CA. 2003.

Smith MW, Barnett PG. Adding economic analysis to QUERI projects: an overview. Workshop presented at the Dept. of Veterans Affairs QUERI National Meeting. Alexandria, VA. 2003.

Smith MW. Cost-effectiveness analysis in economic trials. Stanford Prevention Research Center research seminar. Stanford University School of Medicine. Stanford, CA. 2004.

Smith MW. Pharmacy data in VA. Presented at the Dept. of Veterans Affairs Health Services Research and Development Service 22nd National Meeting. Washington, DC. 2004.

Smith MW. Child abuse and welfare use. Presented at the National Center for Injury Control and Prevention, Centers for Disease Control and Prevention. Atlanta, GA. 2004.

Smith MW. Child abuse and welfare use. [Poster] Allied Social Sciences Association (ASSA) annual meeting. Philadelphia, PA. 2005.

OTHER CONFERENCE ACTIVITY

Session organizer. "Domestic Violence: Theory and Evidence." Allied Social Sciences Association (ASSA) Annual Meeting. Boston, MA. 2000.

Session moderator, “When Does Economic Analysis Influence Health Care?”
Dept. of Veterans Affairs Health Services Research and Development Service
National Meeting. Washington, DC. 2003.

HERC COURSE AND SEMINAR PRESENTATIONS

HERC Course 2003: Micro-cost methods (with PG Barnett); Pharmacy data in VA; the Financial Management System (with PG Barnett).

HERC Cyberseminars 2004: Update on VA data sources (with L Ayyangar, PG Barnett, et al.)

HERC Course 2005: VA economic data sets II: pharmacy, labor; VA economic data sets IV: NPPD, Fee Basis (with CS Phibbs).

HERC Cyberseminars 2005: The cost of rehabilitation care in the VA (with TH Wagner, WB Vogel, et al.)

Seventh Annual Seattle Epidemiology, Biostatistics & Clinical Research Methods Summer Session (2005): Economic analysis with VA data (5 presentations).

PROFESSIONAL SERVICE

National VA Committees

CIDER Cyber-Seminar Program Steering Committee (participant, 2005-)

Mental Health QUERI, ReTIDES Steering Committee (chair, 2004-)

QUERI Research and Methodology Committee (advisor, 2004-)

Cooperative Studies Program trial #519 Executive Committee (member, 2004-)

Cooperative Studies Program trial #530 Executive Committee (member, 2003-)

METRIC Steering Committee (member, 2002-)

Teaching & Advising

Faculty member, Seattle Epidemiology, Biostatistics, & Clinical Research Methods Summer Session (2005)

Faculty advisor, Health Services Policy and Research Scholarly Concentration, Stanford Medical School (2003-)

Faculty member, Health Economics course, VA Health Economics Resource Center (2003, 2005)

Faculty member, VA Cooperative Studies Program Randomized Clinical Trials Course (2003)

Journal Service

Editorial Board member, *Implementation Science* (2005-)

Referee: *JAMA*, *Health Economics*, *Health Services Research*, *Research in Labor Economics*, *Journal of General Internal Medicine*, *Journal of Studies on Alcohol*, *Journal of Traumatic Stress*, *Administration and Policy in Mental Health*, *Violence Against Women*, *The Appraisal Journal*

Other Reviewing

VA HSR&D Scientific Review and Evaluation Board (2004, 2005)

VIREC Research User Guide: VHA Pharmacy Prescription Data (2003-)

Conferences: VA HSR&D National Meeting (2002-2003), AcademyHealth Annual Meeting (2003)

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

Associate, Center for Primary Care and Outcomes Research (PCOR) and Center for Health Policy (CHP), Stanford University

American Economic Association

International Health Economics Association / American Society of Health Economists

December, 2005